

#16/B

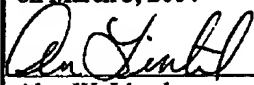
TI-28444

Patent Amendment

RECEIVED
CENTRAL FAX CENTER
MAR 03 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL

Applicant(s): Gu	Group Art Unit: 2132
Application No.: 09/302,608	Examiner: Lanier, Benjamin E.
Filed: 4/30/1999	Confirmation Number: 7112
Title: Pseudo-Noise Sequence Having Insertion of Variant Length and Position	Fax: Official 703-872-9306
Attorney Docket No.: TI-28444	I hereby certify that this correspondence is being <input type="checkbox"/> deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or <input checked="" type="checkbox"/> facsimile transmitted to the U.S. Patent and Trademark Office, on March 3, 2004
	 Alan W. Lintel
	March 3, 2004 Date

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of December 3, 2003, please amend this application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

To: Fax No.: Official 703-872-9306

Total Pages Sent: 9

OFFICIAL

From: Anderson, Levine & Lint I

Phone: (972) 664-9595 Fax: (972) 664-9606

RECEIVED
CENTRAL FAX CENTER**MAR 03 2004****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of Gu

Docket Number: TI-28444

Serial No.: 09/302,608

Art Unit: 2132

Filed: 4/30/1999

Examiner: Lanier, Benjamin E.

Conf. No.: 7112

For: Pseudo-Noise Sequence Having Insertion of Variant Length
and Position**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that the following papers are being transmitted by
facsimile to the U.S. Patent and Trademark Office at 703-872-
9306 on the date shown below:
Alan W. LintelMarch 3, 2004
Date**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT 111 (7 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL (# Pages)
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> REPLY BRIEF (IN TRIPLICATE) (# Pages)
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input checked="" type="checkbox"/> FEE STATEMENT
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Gu	
TITLE OF INVENTION: Pseudo-Noise Sequence Having Insertion of Variant Length and Position	
TI FILE NO.: TI-28444	DEPOSIT ACCT. NO.: 20-0668
FAXED: March 3, 2004 DUE: 3/3/2004 ATTY/SECY: Alan W. Lintel	
RECEIPT DATE & SERIAL NO.: Serial No.: 09/302,608 Filing Date: 4/30/1999	

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75074

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 258**Complete if Known**

Application Number	09/302,608
Filing Date	4/30/1999
First Named Inventor	Gu
Examiner Name	Lanier, Benjamin E.
Art Unit	2132
Attorney Docket No.	TI-28444

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	20-0668
Deposit Account Name	Texas Instruments Inc

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	285	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	20	-20** =	0	X		=	
Independent Claims	6	-3** =	3	X	00	=	258
Multiple Dependent							

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 258

**or number previously paid, if greater. For Reissues, see above

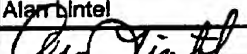
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Name (Print/Type)	Alan Intel	Registration No.	32,478	Telephone	972-664-8595
Signature		(Attorney/Agent)		Date	3/3/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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